

AN ISO 9001 & CE CERTIFIED COMPANY



MAX POWER SYSTEMS

OUR KEY STENGTHS

Fast deliveries

Quick service response

*Excellent quality product
with assured performance*

Mfrs.

- ▶ *Servo Controlled Voltage Stabilizer*
- ▶ *Online UPS*
- ▶ *Isolation Transformer (IT's)*
- ▶ *Constant Voltage Transformer (CVT's)*
- ▶ *Electrical Control Panel*

Servo Controlled Voltage Stabilizer

High quality servo voltage Stabilizers that are developed using micro-controlled technology. The motor feeds to the main series of this control buck boost transformer and is also mechanically joined to the arm of consistently variable auto transformer. Our servo voltage stabilizers are also in accordance with the defined industry standards.

- **Oil Cooled Servo Stabilizer**

Manufacture Stabilize
30kva to 2000kva

- **Air Cooled Stabilizer - 1 Phase**

Manufacture Stabilize
1kva to 25kva

- **Air Cooled Stabilizer - 3 Phase**

Manufacture Stabilize
3kva to 250kva



Online UPS

In an online UPS, the batteries are always connected to the inverter, so it isn't necessary to have a power transfer switch. When a loss of power occurs, the rectifier just drops out of the circuit and the batteries keep the flow of power steady and unchanged. The online UPS is ideal for environments where electrical isolation is necessary or for equipment that is very sensitive to power fluctuations. (Manufacture from 1KVA - 200KVA)



Isolation Transformer (IT's)

We are leading manufacturer of isolation/Ultra isolation Transformer from 1KVA - 2000KVA

Constant Voltage Transformer (CVT's)

Constant voltage transformer is a transformer engineered to operate in a condition of constant core saturation, meaning its iron core is stuffed with magnetic lines of flux for a large portion of the AC cycle so that variations in supply voltage have little effect on the core's magnetic flux density



Electrical Control Panel

Our customers can avail from us highly efficient electrical Control panels. These are also available with us along with relay panels to suit the requirements of our customers. The range of control panels and relay panels is acknowledged for its improved power factor in order to increase the energy efficiency of the same.



Quality Assurance

Being well aware of the Importance of Quality in our Business Operations, We ensure to follow strict quality norms and Standards.

Our range of voltage Stabilizer and Control Panels is Manufactured under the super vision of expert quality controllers.

They Ensure that these are Manufactured using latest Technology & check these on basis of following Parameters :

Operation Efficiency

Maintenance Level

Energy Consumption

Performance

After testing our products on the above mentioned Parameters, our Quality Controllers ensure that our Customers available only the best Products.

Our industrial experience enables us to understand the needs of our clients in a better manner thus offering a precision engineered range of power control systems, electric power control systems, power distribution systems. We provide Single Phase Stabilizer - Air Cooled, Three Phase Stabilizer - Air Cooled, Single Phase Stabilizer - Oil Cooled, Three Phase Stabilizer - Oil Cooled, Power Transformer, Ultra Isolation Transformer, Constant Voltage Transformer and many more. Following international standards of quality, we assure the delivery of a flawless range of equipment.



SPECIFICATIONS (As per IS - 9815)

TECHNICAL DATA	SINGLE PHASE	THREE PHASE (AIR COOLED)	THREE PHASE (OIL COOLED)
Input Voltage Range	170-270	295-465V	300V - 460V
Out Put Voltage	230V	415V	415V
Output Regulation	+1%	+1%	+1%
Out Stability	220V-240V	390V-420V	390V-420V
Frequency	47 Hz - 53 Hz	47 Hz - 53 Hz	47 Hz - 53 Hz
Correction Rate	60V/Sec	60V/Sec	60V/Sec
Efficiency	98%	98%	98%
Waveform Distortion	NIL	NIL	NIL
Controls	Auto Mode	Auto/Manual Mode with increase/decrease switch	Auto/Manual Mode with increase/decrease switch
Protection	High Voltage Low Voltage Short - Circuit Over Load	High Voltage High Voltage Short - Circuit Over Load Single Phase Prevention	Optional Input -MCCB Output -MCCB/Power Contactor
Indications	Input on Output on Low Cut Off High Cut Off	Input on Output on Low Cut Off High Cut Off	Input on Output on Low Cut Off High Cut Off
Metering	Analog volt meter to read Input/output voltages	Digital Micro-Controlled display to read Input/output voltages	Digital Micro-Controlled display to read Input/output voltages
Ambient Temperature	0-55° C	0-55° C	0-55 C
Humidity	95%RH	95%RH	95%RH
Cooling	Natural Air	Natural Air upto 75 KVA Forced Air upto 150KVA	Unidirection Wheel Provided
Mounting Colour	Bushes Provided Siemens Grey	Unidirection Wheel Provided Siemens Grey	Light Grey



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Now max is in 7 countries across the world